UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

2101

7590

12/15/2005

BROMBERG & SUNSTEIN LLP 125 SUMMER STREET BOSTON, MA 02110-1618 EXAMINER
WELLS, KENNETH B

PAPER NUMBER

ART UNIT

DATE MAILED: 12/15/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786 247	02/25/2004	Ward S. Titus 2550/196		2704

TITLE OF INVENTION: MOS VARACTOR FOR LC VCOS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/15/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required). Blocks I through 5 should be completed where

appropriate. All further cor	respondence including the l below or directed otherwise	Patent, advance ord	lers and notification	on of maintenance fees	will be mailed to the current s; and/or (b) indicating a sep	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 2101 7590 12/15/2005			Press)  Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, much ave its own certificate of mailing or transmission.				
BROMBERG & 125 SUMMER ST BOSTON, MA 021	REET			C	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/786,247	02/25/2004		Ward S. Titu	s	2550/196	2704	
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nonprovisional	NO	\$1400	•	\$300	\$1700	03/15/2006	
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS	٦		
WELLS, KENNETH B		2816	l	327-534000	_		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED CORP.  PLEASE NOTE: Unless an assignee is identified below, no assignee recordation as set forth in 37 CFR 3.11. Completion of this form is			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (C	ITY and STATE OR CO		_	
4a. The following fee(s) are			Payment of Fee(s				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies		The Director in Deposit Account N	s hereby authorized by lumber	charge the required fee(s), or enclose an extra	credit any overpayment, to copy of this form).	
	(from status indicated above MALL ENTITY status. See	•	b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	EFR 1.27(g)(2)	
The Director of the USPTO NOTE: The Issue Fee and P		e Fee and Publicati	ion Fee (if any) or from anyone other		sly paid issue fee to the applic gistered attorney or agent; or t		
Authorized Signature				Date			
Typed or printed name							
This collection of informatic an application. Confidentiali submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. oplication form to the USPT for reducing this burden, shina 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 0. Time will vary of could be sent to the SEND FEES OR CO	n is required to obt .14. This collectio depending upon th Chief Information OMPLETED FOR	ain or retain a benefit by n is estimated to take 12 e individual case. Any o Officer, U.S. Patent an MS TO THIS ADDRES	the public which is to file (an minutes to complete, including the amount of the distribution of the distr	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450	

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125 SUMMER S BOSTON, MA			ART UNIT	PAPER NUMBER	
,			2816	<u> </u>	

DATE MAILED: 12/15/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 120 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 120 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.